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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICATION OF

ANDRE ROGET, ET AL. SERIAL NO: 10/533,950

FILED: MAY 4, 2005 : GROUP ART UNIT: 1641

FOR: METHOD FOR ATTACHING A PROTEIN TO PYRROLE-BASED

POLYMER AND ITS FOR PRODUCING A

SENSOR

AMENDMENT

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated September 11, 2006, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.